

## UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S)

Helm, et al.

**GROUP ART UNIT:** 

2663

DOCKET NO .:

APPLN. NO.:

09/728,359

EXAMINER: Mehra, Inder P.

FILED:

12/01/00

TITLE:

METHODS FOR ACHIEVING RELIABLE JOINS IN A MULTICAST

IP NETWORK

Certificate of Mailing

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reby certify that this paper is being deposited with the United States Postal Service on as first-class mail, with sufficient postage attached thereto, in an Assistant Opmunissioner for Patents, Washington, D.C.

Sheila Mannerino
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**AMENDMENT** 

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NOV 2 0 2002

**Assistant Commissioner for Patents** Washington, D.C. 20231

**Technology Center 2600** 

Sir:

Responsive to the Office Action dated 08/13/02, Paper No. 4, and Examiner's comments with regard thereto, please enter the following amendments in the above-entitled application, without prejudice or disclaimer.

IN THE CLAIMS:

Cancel claims 7-8 without prejudice or disclaimer.

Amend the claims as follows:

2. (Twice Amended) A method comprising:

at a first host:

receiving indicia that a second host is actively sourcing one or more packets addressed to a multicast group address;

issuing a join command to the one or more network devices in an attempt to join the multicast group address;